

OPINION 1552

Diectophyme Collet-Meygret, 1802 (Nematoda): spelling confirmed

Ruling

(1) It is hereby confirmed that the original spelling of the generic name *Diectophyme* Collet-Meygret, 1802, is correct.

(2) The name *Diectophyme* Collet-Meygret, 1802 (gender: neuter), type species by subsequent monotypy *Strongylus gigas* Rudolphi, 1802 (a junior subjective synonym of *Ascaris renales* Goeze, 1782), is hereby placed on the Official List of Generic Names in Zoology.

(3) The name *renales* Goeze, 1782, as published in the binomen *Ascaris renales* (valid name at the time of this ruling of the type species of *Diectophyme* Collet-Meygret, 1802), is hereby placed on the Official List of Specific Names in Zoology.

(4) The name DIOCTOPHYMIDAE Railliet, 1915 (type genus *Diectophyme* Collet-Meygret, 1802) is hereby placed on the Official List of Family-Group Names in Zoology.

(5) The name *Diectophyma* Bosc, 1803 is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology (an incorrect subsequent spelling of *Diectophyme* Collet-Meygret, 1802).

(6) The name DIOCTOPHYMATIDAE Railliet, 1915 is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (based on an incorrect subsequent spelling of *Diectophyme* Collet-Meygret, 1802).

History of Case 2604

An application to confirm, at the request of the Council for International Organizations of Medical Sciences (CIOMS), the spelling of a parasitic nematode genus in the form *Diectophyme* was formulated by Mr M. E. Tollitt (formerly of the Commission Secretariat), in 1987. The case was published in BZN 44: 237–239 (December 1987). Notice of the case was sent to appropriate journals. No comments were received.

In relation to the designation of a type species for *Diectophyme* (BZN 44: 237–238, paras. 1 and 5(2) and (3)), it should be noted that *Ascaris renales* Goeze, 1782 (placed in combination with *Diectophyme* by C. W. Stiles in 1901) is a senior subjective synonym of *Strongylus gigas* Rudolphi, 1802, which is the type species by subsequent monotypy (Rudolphi, 1808).

Decision of the Commission

On 1 March 1989 the members of the Commission were invited to vote on the proposals published in BZN 44: 238. At the close of the voting period on 1 June 1989 the votes were as follows:

Affirmative votes — 18: Bock, Cocks, Cogger, Corliss, Hahn, Halvorsen, Holthuis, Kabata, Kraus, Martins de Souza, Mroczkowski, Nielsen, Ride, Savage, Schuster, Thompson, Uéno, Willink

Negative votes — 2: Dupuis and Lehtinen.

No votes were returned by Bayer and Heppell. Starobogatov and Trjapitzin were on leave of absence.

Original references

The following are the original references to the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion:

Diectophyma Bosc, 1803, *Nouveau Dictionnaire d'Histoire Naturelle* ... vol. 7, p. 255.

DIOCTOPHYMATIDAE Railliet, 1915, *Recueil de Médecine vétérinaire*, 41(15): 493.

Diectophyme Collet-Meygret, 1802, *Journal de Physique, de Chimie et d'Histoire naturelle*, 55: 463.

DIOCTOPHYMIDAE Railliet, 1915, *Recueil de Médecine vétérinaire*, 41(15): 493.

renales, *Ascaris*, Goetze, 1782, *Versuch einer Naturgeschichte der Eingeweidewürmer thierischer Körper*, p. 73.